

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**LIST OF PRIOR ART CITED BY APPLICANT**  
*(Use several sheets if necessary)*

Atty. Docket Number

71189-1300

Serial Number:

Applicants: Eric J. Hansen et al.

Filing Date:

Group:

10511 U.S. PTO  
09/589978  
06/08/00

**U.S. PATENT DOCUMENTS**

*EXAMINER TRIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DA	AA	5,819,364	10/1998	Sham		
DA	AB	5,657,509	08/1997	Trautloff et al.		
DA	AC	5,576,282	11/1996	Miracle et al.		
DA	AD	5,555,850	09/1996	Garcia		
DA	AE	5,555,595	09/1996	Ligman		
DA	AF	5,502,872	04/1996	Chae et al.		
DA	AG	5,500,150	03/1996	Schiebel et al.		
DA	AH	5,493,753	02/1996	Rostamo		
DA	AI	5,492,540	02/1996	Leifheit et al.		
DA	AJ	5,464,832	11/1995	Osei-Gyimah et al.		
DA	AK	5,386,612	02/1995	Sham		

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	CLASS	SUBCLASS	TRANSLATION YES NO
DA	AL	2 285 573	07/1995	GB		<input type="checkbox"/> <input checked="" type="checkbox"/>
DA	AM	0 625 331	11/1994	EP		<input type="checkbox"/> <input checked="" type="checkbox"/>
DA	AL	0 586 762 A1	3/16/94	EP		<input checked="" type="checkbox"/> <input type="checkbox"/>
DA	AN	2 027 335	02/1980	GB		<input type="checkbox"/> <input checked="" type="checkbox"/>
DA	AP					<input type="checkbox"/> <input type="checkbox"/>

**OTHER DOCUMENTS***(Including Author, Title, Date, Pertinent Pages, Etc.)*

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EXAMINER

*David A. Hamlin*

DATE CONSIDERED:

*2/22/02*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PATENT AND TRADEMARK OFFICE**LIST OF PRIOR ART CITED BY APPLICANT**  
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(Use several sheets if necessary)

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*EXAMINER TRIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DA	AA	5,388,180	02/1995	Bayles			
DA	AB	5,348,556	09/1994	Minns et al.			
DA	AC	5,341,541	08/1994	Sham			
DA	AD	5,338,475	08/1994	Corey et al.			
DA	AE	5,287,588	02/1994	Gurstein et al.			
DA	AF	5,265,318	11/1993	Shero			
DA	AG	5,151,212	09/1992	Bell et al.			
DA	AH	4,968,166	11/1990	Ingram			
DA	AI	4,949,424	08/1990	Shero			
DA	AJ	4,940,082	07/1990	Roden			
DA	AK	4,443,909	04/1984	Cameron			

**FOREIGN PATENT DOCUMENTS**

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	AO						<input type="checkbox"/>	<input type="checkbox"/>
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EXAMINER

*Dorothy D. Hamlin*

DATE CONSIDERED:

*2/22/02*

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*EXAMINER TRIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DA	AA	4,397,057	08/1983	Harbeck		
DA	AB	4,308,636	01/1982	Davis		
DA	AC	4,284,127	08/1981	Collier et al.		
DA	AD	4,207,649	06/1980	Bates		
DA	AE	4,154,578	05/1979	Bane		
DA	AF	4,153,968	05/1979	Perkins		
DA	AG	4,114,229	09/1978	Jones et al.		
DA	AH	4,046,989	09/1977	Parise et al.		
DA	AI	3,883,30'	05/1975	Emrick et al.		
DA	AJ	3,831,223	08/1974	Colt et al.		
DA	AK	3,699,607	10/1972	Putt		

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EXAMINER

*Eric J. Hansen*

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DA	AA	3,061,959	11/1962	Blumenfeld			
DA	AB	2,688,069	08/1954	Combust			
DA	AC	2,499,448	03/1950	Axelsson et al.			
DA	AD	2,116,896	05/1938	Hudson			
DA	AE	1,415,550	05/1922	Hadaway, Jr.			
DA	AF	941,215	11/1909	Wade			
	AG						
	AH						
	AI						
	AJ						
	AK						

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*Richard D. Hansen*

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